

Dear Dr. Gray.

I have received,
looked over, & poisoned the
Alaska & the Utah plants.
& return you many thanks.
Where is Dall, that I may
thank him?

The Gliestricht ferns
are all distributed - I make
20 sets - the largest one has
~~per~~ perhaps 300 specimens of about
200 species - the 2^d has perhaps
250 specimens, & 190 species - the
3^d 220 & 180 or 20 - & the rest
are counted - being - 4th 170 specimens
5th 144
6. 130
7. 116
8. 104 - This I gave
to my Mr. Hall -
9th 89 - & the rest less & less
down to 21 in set 20.

Thee heights plants received June 1873

- Monardella longistylum* DC? - Seems to agree
721 *Cymbopetalum* sp.
817 *Eysenium* not in Herb. Kew.
660 *Monardella* do
619 *Monardella xalapensis* HBK
635 *Hypericum silenoides* Juss
646 *Gaura* near *barbifera* Hook.
701 *Sandwichia* cf *filipendula* A Juss.
639 *Byrsonia cotinifolia* HBK
586 *Dalea nutans* Willd
582 *Lasiosiphys* Benth.
584 *Sericca* Laf.
581 *Cinerea*, Moreland
588 *Dermodium uncinatum* DC.
588, 812 *Coloneaster denkeulata* HBK
681 *Potentilla* near *pacilis* Douglas.
801 *Erythraea* = *Bernouilli* 306 Tezatecala
582 *Sphaera mexicana* = *fissa* Lindl.
675 *Miconia prasina* DC.
697 *Euchia eucliaandra* Steud.
696 *cylindrica* Lindl.
730 = *Linden* 680 near *cylindrica*
698, 688 p.p. *Splendens*, Lindl.
714 *Cuphea pinctum* Benth.
140 *virgata* Cav.
717 = 75 near *nitidula* but not the exact thing
716 *pubiflora*, Benth
530 *Eupatorium tubiflorum* Benth.
805 *Heun* to Bentham & accepted by him as *hor. Sen.*
801 *balcanica* not in Hb. Kew
623 in part *serotifolia*
695 *Speyelia speciosa* HBK
694 not in Herb. Kew.
674 *Lobelia splendens* Willd or very near,
809 *triburnum Hartwegii*, Benth.

- 728 *Reydetia* not *laniflora* Bth.
 888 *Galium canescens* HBK.,
 722. Near *Pachystachys*. Not found in Hb. Kew
 684 *Aphatoda*,
 633 *Lantana hirsuta* M & L,
 659 *Iresine polymorpha*, Mart.
 723 *Theisbreghtia* admitted by Bentham as a
 good genus,
 +690 *Bomarea acutifolia* Benth.,
 +826 *Sisyrinchium* (*Spathirachis*)
 818 *tunetorum* HBK.
 819 *Sipridia* sp.,
 698 *Hydrocena meleagris* Lindl.,
 +825 *Pipidella flammula* Lindl.,
 770 *Sabralia macrantha*, Lindl.,
 769 *Calanthe mexicana*,
 800 *Anstlochia* habit of arborea but flowers different,
Lichorhiza lanceolata Kellogg = *Trifillaria*
lilacea Lindley.

Dear Dr Lay
 There are a few notes made in
 laying in Theisbreghts plants. Dr Hooker is in
 the centre of France for a month with Prof. Huxley
 & Prof. Oliver leaves this evening for his holiday.

Yours very truly

J. S. Baker

Kew, July 18 1873,

St. Pl. Chiapas, Guatemala.
ex Berend (1861)

1. *C. gymnospermum* ^{myrt. cincl. in microrum.} ~~rupestris, Lase. minor, sept. v. minor~~
Cavities!
2. *Blechnum*?
3. *Stenorrhynchus*.
4. *...*
5. *...*
6. *Parthenocera glandulosa*, ^{nov.}
7. *Lobelia splendens*, Willd.
8. *...*
9. *Galphimia latifolia*, Griseb. - ^{france}
10. *Angelonia salicariifolia*, H.B. ? var. ^{multo minor}
11. *Verbesina Oaxacana*, DC. sed ~~caule~~ ramis apertis alatis.
12. *Drysdia aurantia* = *Blumenovana aurantia* Cass.
+ tab. Houston, Inducrum hanc vix imbricatum.
(*Blumenovana* is not a good genus)
13. *Lippia* aff. *graveolens*.
14. *Borwardia leiantha*, Benth. f. ^{partia}
15. *Malpighiaceae* : no fruit.
16. *Solanum*
17. *Turnerella cymosa* x.
18. *Lippia* n. sp.

19. Dalea near pectinata. HBK
 20. Hieracium myosoides Fries.
 21. Asclepias = 985, Coulter.
 22. Catocoma An. Badiera? acuminata. DC.
 23
 24 Salvia cyanea, Benth.?
 25
 26
 27
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 36
 37. *Clethra* cf. *macrophylla*, Mart. & Gal.?
 38 *Orchid* to *Pectinula* 22
 39
 40
 41
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- 44
 45
 46 *Baldasia heterophylla*, Willd.
 47
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 56
 57 *Salvia hirsuta*, Jacq.
 58 *Idanum quadriflorum*, Mart. & Gal.?
 59 *Geranium Schiedianum*, Schlecht.
 60 *Lupinus Marshallianus*, Ser.
 61 *Salvia oblongifolia*, Mart. & Gal.?
 62 *Cuscuta* aff. *Stockeriana*, Walp.
 63 *Helianthus multiflorus*, Nutt. with *Bidens heterophylla*, Ort.
 64 *Loelia laxiflora* HBK
 65 *Loelia superstitis*, Benth.
 66 *Bidens linearis* Mart. ? *Anticautis*
 67 *Abutilon laurina*, Mart. & Gal. etc.
 68 *Vicia pulchella*, HBK.

- 69 *Leparia miniata*, DC. ex des.
70 *Salvia cecaliifolia*, Kunth.
71 " *involuta*, Cav. floris minoribus
72 " *cinnabarina*, Mart. & Galzini.
73
74 *Lamourea Halapensis*, HBK. the majoribus.
75 *Euphea* near *aquipetala* & *virgata*, Cav.
76 *Salvia bulchella*, DC. ?
77. *Desmodium aparines* DC. ? (*D. lespuleum* Schl. ?) & *D. aff.* —
78. *Meria glutinosa* B. var. *axacana*, DC. = *S. axacana*, Sch. Bip.
in diebus,
79 *Cypripedium* (*Iridaceae*)
80 *Santanea blinfordiana*, n. sp. ?
1 *Desmodium*
82 *Alchemilla* (= 71, Coult.) on *Mirsuta*. HBK
83 *Pinaropappus roseus*, Less.
84 *Lamourea multiloba*, H. B. K.
85. ~~*Coreopsis*~~ *ferulaefolia* DC.
86. *Linumanthus Humboldtianum*, Griseb.
87 *Scutellaria*
88 *Scutellaria*.
89 Orchid
90 - Orchid, gone to Reichenbach's
91 *Tagetes lucida*, L.
92 *Dracopis pectinatum*, n. sp. !

- 92 *Stabenaria*
- 94 *Stachys coccinea*, Cav.
- 95 *Aster*, (*A. trilobatus*, Sch. Bip., sent to Schult. Bip.), *Prindani*,
Sch. Bip.
- 96 *Lamoureauxia cordata*, Cham. Schlecht. = *A. luma*
- 97 *Rubus trilobus*, Moq. & Sesse.
- 98 *Eriocaulon*
- 99 *Serandia peduncularis*, Benth.
- 100, *Linum Greggii*, Engelm.
- 101 *Echinacea chrysantha*, Sch. Bip., in Liebmach.
- 102, *Valeriana siliifolia*, HBK.
- 103
- 104 *Eulochyptus*.
- 105 *Bridens Valladolidensis*, Sch. Bip., (= *Bosmus chittimifolius*, HBK.)
- 106 *Polymnia maculata*, Cav., (= *P. scabra*?) } cum unica sp. P.
- 107 *Bridens* (*Delucia* Bb.) *ostruthioides*, Schult. Bip.
- 108 *Bouvardia longiflora*, HBK. (*Macrohaustoria* A.Br.)
- 109
- 110 *Stelia monardefolia*, HBK. } & one of *S. clinocephala* Bb. -
- 111 *Celestina* aff. *tomentosa*, Benth. Pl. Ant. & *corymbosa*.
- 112 *Centropogon* sp.
- 113 *Cassipora membranacea*, Benth. Pl. Ant.
- 114 *Chimaphila umbellata*, Nutt.
- 115 *Echinops Mexicanum*, Schlecht.
- 116 *Geanthus arvensis*.
- 117 *Drymops Mexicana*, Moq. & Sesse.

- 118 *Stelenium* ^{*Ghiesbreghtii* = H. (Heckera DC.) *serotinaefolia*, Sch.}
~~*macranthum*, n. sp.~~ *Deses*
- 119 *Bomarea acutifolia*, Herb.
- 120 *nudum* HBK?
- 121 *Leotrium*
- 122 *Salvia Lindenii*, Benth.!
- 123 *Eupatorium* (*eximicata*)
- 124 *Solidago gonoclada*, DC. *glabra*
- 125 *Eupatorium* "micranthum, Less. non Lag." ex Schultze, fig. in Hb.
capitulis majusculis.
- 126 *Zinnia multiflora*, L. passing to *lenniflora* Lag.
- 127 *Cassia billera*, L.
- 128 *Salvia purpurea*, var.
- 129 *S. bivicarpa*, Benth. red stylus apice lutes barbatas,
racemi prolongi.
- 130 *Russelia polykasta*, Zucc. (*R. sarmentosa*, var. like Benth.)
- 1; *Potentilla leptopetala*, Schum. - from a major.
- 2 *Anemone Mexicana*, HBK.
- 3 *Eulaia Walcottii*, Gray, Pl. Wright.
- 4 *nr. Sm.* aff. *Senecarpus* ^{*Besleria*} *Mexicana*.
- 5, *Brachycome xanthocornides*, Less. (Vern. *Anemone* *genuina*!)
true Brachycome!
- 6 *Eryngium longirameum*, Turcz. with fl. rad. ovato-corr =
stilis large petiolatis, (mixed with another sp. etc. had no leaves.)
- 7 *Italenia aphanocentra*, n. sp. = *L. Ghiesbreghtii*, Schum.
in Bull. Soc. Bot. Fr. 20
- 8 *Lantana camara*, L. in merit. p. 21.
- 9 *Euphorbia coccinea*, DC. ex char.
- 140 C. (= 160 Boulton, 435. *truff.* in det.)
- 1 *Lobelia Ghiesbreghtii*, n. sp.
- 2 *Laeselia coccinea*, Don.

- 143 *Gnaphalium rhodanthum*, Sch. Bip.
- 4 *Lamoureauxia lanceolata*, Benth.
- 5 *Dalea sericea*, Lag.
- 6 *Lagascea latifolia*, DC.
- 7 *Hedera Halapensis*, DC. (Redpans?)
- 8 *Cheirostemon phalaroides*, HBK.
- 9 *Desmodium plicatum*, Schlecht.
- 150 *Lantana hispidula*, HBK.?
- 1 *Achilus Fischeri* DC. ? or aff.
- 2 *Castilleja integrifolia*, L.f. or *Orizaba*
- 3 *Dahlia* (specimens sent later)
- 4 *Dahlia* (var. *galtii*) *Goupi* *Dahlia*, Sch.)
- 5 *Atemisia Mexicana*, Less.
- 6 *Linum Mexicanum*, Blanchon.
- 7 *Orthostemon* (*Catipria*) *Chiapense*, n. gen.
- 8 *Lythrum* near *L. gracile*, Pl. *thulensis*, but leaves pointed.
probably var. of L. alatum.
- 9 *Astragalus strigulosus*, HBK.?
- 160 *Alnus acuminata*, HBK.
- 1 *Gnaphalium Bulandieri*, DC.
- 2 *Salvia lavanduloides*, HBK.
- 3 *Ranunculus genoides*, HBK.?
- 4 *Eschschia linearis*, Schlecht.
- 5 *Bonniella vulgaris*, L.
- 6 *Linum* "pygma", n. sp. *thulensis* DC.?
- 7 *Euphorbia dentata*, Michx.

168 (or 171) *Viola Hookeriana*, 1888

9

170 *Rastulium officinale*, L.

171 (or 108) *Turisia acicularis*, var. *st.*? ~~folius~~ fol. not a

172, *Stachys Floridana*, Shuttlew.

173 = 176

174, *Helianthus montanum*, Benth. Pl. Hartw.

175

176, *Lamproloma Halapensis*, 1888, fl. magis

Chiapas, etc.: coll. Dr. Ghiesbreght ann. 1864-70.

- 500 *Cheimotermum platanioides*, Humb. & Bonpl.
 501 *Ternstroemia peduncularis* DC.?
 502 *Spiræa Mexicana*, Hort. Petrop. ex Walp. $\frac{1}{2}$ *fissa* Link.
 503 *Buddleia nitida* Benth. licet "flos flavi"
 504 *Boradtia Ghiesbreghtii*, Gray.
 505. *Cestrum* -
 506. *Buddleia Humboldtiana* Roem. & Schult.
 507 *Coriaria atropurpurea* DC. = *C. thymifolia* var.?
 508. (*Comeata*,
Mespilus denticulata: HBK.
 509 *Rubus trilobus* Moench. & Sene
 510 *Buddleia nitida*, Benth. = 503 cum foliis majoribus
 511. *Rhus teximithifolia* Schlecht. ex spec.
 512. *Hedera Halapensis* DC.?, *Oreopanax*? (2)
 513. *Phyllanthus adenodiscus* Müller?
 514. *Ceanothus azureus*,
 515. *Rubiacea*. (*Heggenia Hippocrene*)
 516. *Rhamnus serrulatus*, HBK.
 517 *Niburnum* an *paniculatum* Mart. & Gal.?
 518 *Grimsys Mexicana*, Moench, & Sene
 519 *Dryadia serratifolia* DC.

✓ 520. *Andromachia megacephala*, n. sp.

521, *Dysodia aurantia* Gray, Blumeniana
aurantia Cass. ex tab. Johnston. The
pl. of N. M. Mex. is distinct from
the plant described.

522 *Lebelina cancellata* Cass.

523 *Nerpesina ovatifolia*, n. sp. *cradiata*.

524 *Baccharis mucronata*, HBK. var.

525. *Perezia carpholepis*, = *Acaustia carphole-*
pis Schult., Bip. ex sp. coll. Liebm.

~~*P. patens*~~ *Perezia patens* B. (& probably
v) Gray, Pl. Wright. l. p. 127. The
P. patens, a. Gray, l. c., figured in
Seemann's Bot. Sterd. t. 56 is evidently
a form of *P. fruticosa* Gray, l. c. p. 126,
but probably not of Llave & Lex.

526 *Steria glutinosa*, var.?, *Baxacana* St.

527. *Heterium scorzonifolium* (Steud.)
var. *Ghiesbreghtii* Gray in Proc. Acad. 7,
p. 359.

528 *Verbena* ~~*Oxyacantha*~~
~~Miskaid~~ *Viguiera* or *Harbman*.

529. *Eupatorium* *porcatopense* Schult.
Nip. fide spec.

530 *Eupatorium* ^{arcolare} ~~tutiflorum~~ Schult. var. ^{pub.}

531. *Stevia* *nepetifolia* HBK, var. *Mullis*, Schult.
Nip.

532. *Cosmos* *diversifolius* Otto. ^{forma} var. *subcaulis*.

533. *Bidens* *fenulifolia* Sch.

534 *Bidens* *grandiflora* Walt. ? *forma* *probescens* =
= 380 Met. Coulter.

535 *Montagnaea* *atriplicifolia* Schult. Nip.
(*Nabena* Juss.)

536 *Tagetes* *fetidissima* Sch.

537 *Cacalia* *Griesbachii* n. sp.

538 *Erigeron* *graphaloides* HBK. (*Stenochata*
Sch.)

539 *Eleocharis* *Galeottii* Gray Pl. Wright.

540 *Simsia* *metaphylla*, Sch.

541 *Dexmenia* *salmerides*, Schult. Nip. ^{arg.} = *Salmea* *Curtisii*
~~Italian thaccorum~~
flora R. Br.

542 ~~*Spilanthes* *cyanea*, n. sp.~~
~~*Salmea* *Eupatoria* Sch. ?~~

543. *Graphalium* *spicatum* Lam.

544 G. *Balandieri* vel *oxyphyllum* Sch. ?

545. *Gnaphalium leptophyllum* DC.
 546. *G. rhodanthum* Schult. Bip.
 547. *Calceina tomentosa* Kunth. ex DC.
 548. *Triglochin scapiforme* DC.
 549. *Aster Linna Lindl. in DC.*
 550. *Stemodia glandulifera* Schlecht. Schult. Bip.
 (S. clivipoda DC. ?)
 551. *Bidens tereticaulis* DC.
 552. *Gnaphalium* § *Garnockata* ? (underdeveloped)
 553. *Brickellia (brevifera) scoparia* Gray. DC.
B. congesta var. ?
 554. *Delonixia* ex DC. — *Delonixia* ?
 555. *Delucia ostrethioides* DC.
 556. *Bidens leucantha* Willd., aristis parvis saepe
 abortivis.
 557. *Spilanthes Beccabunga* DC.
 558. *Dahlia* ^{Var. dactylota} = *Crocus Dahlia* Schult. Bip.
 559. *Dahlia coccinea* Cav.
 560. *Cosmos crithmifolius* HBK.
 561. *Samolus* genus as 554. *Samolus* ?
~~562. *Dagueria lucida* Cav.~~
 562. *Pumilapappus roseus* Less.
 563. *Perognathus* sp.
 564. *Sterea serrata* Cav.
 565. *Encelia (Borreria)* 2 sp. single sp.
 566. *Melampodium montanum* Bth (= 174)
 567. *Meocarpus integrifolius* DC.
 571. *Lagascia latifolia* DC.
 572. *Miradalia scaberrima* (Tilthoria) Schult. & Bip.

573. *Hieracium* one specimen
 574. " *Myrsinidum* *Tris*

562 *Pinardpappus roseus* Less.

563 *Perizomenium* sp.

~~At~~ 564 *Melampodium montanum* Benth (= 174)

565 *Allocarpus integrifolius* DC.

566 *Tagetes lucida* Leav.

567 *Steris serrata* Leav.

568 *Encelia* (*Barrattia*) sp. (single specimen) *Shies heightii*.

{ 569 *Bidens* }

{ 570 " } = 369 Coulter

571 *Lupatoclea latifolia* DC

572 *Mimosa scaberrima* (Pithechas) Schultz Bip

573 *Hieracium* one specimen

574 " *thyrsoides* Fries

575 *Cupatorium* (single specimen)

576 *Perizomenium Mendoczi* DC?

577 *Polypodium* (single specimen)

578 *Noeliopsis lupkthalmoides* Kun.

579 *Steris tomentosa*

580 *Galinsoga parviflora* (single specimen)

- 581 *Dalea cinerea* Moricand
- 582 *Dalea*
- 583 *Desmodium Strobilaceum* Schlecht var. *acutifolium* Mart & Gal.
- 584 *Dalea sericea* Gay
- 585 *Desmodium plicatum* Cham & Schlecht
- 586 *Dalea diffusa* More? "*D. nutans*" ex Baker Kern.
- 587 *Desmodium* (*D. nictos* Mart. & Gal. sin. ex desoup)
- 588 *Desmodium lupulinum* Schlecht. "*D. uncinatum* DC."
 vide Baker.
- 589 *Vicia pulchella* W.B.V.
- 590 *Astragalus* (*Leptymis*)? *strigatus* W.B.V.? var? two forms.
- 591^a *Cologania* (*Cal. dentes longiores*)
- 591^b *Cologania* (*Cal. dentes breves*) *C. pulchella* W.B.V.?
- 592 *Acacia filicina* Willd
- 593 *Calliandra grandiflora* Benth
- 594 *Phaseolus parviflorus* Schlecht.
- 595 *Pachyrhizus angulatus* Rich
- 596 *Indigofera lespedezioides* W.B.V.
- 597 *Lupinus Marshallianus* Ser.
- 598 *Dalea*
- 599 *Desmodium molliculum* DC?

- 575 *Eupatorium* *Menderii* Benth. single specimen.
 576 *Periplementum Menderii* Benth. " "
 579 *Stevia tomentosa* HBK. (Andrieuxia HBK.)
 578 *Helipris* ~~Benth~~ *brachyphthalmodonides* Dunal
 577 *Polygonum* single sp.
 580 *Bridelia* = 369 Caste. one dupl.
 600 *Desmodium* 580. *Salweenia paniculata* (single specimen)
 601 *Centrosema pubescens* Benth
 602 *Vicia humilis* G. B. H. P. vel aff. cony? *depauperata* Cbs
 603 *Centrosema*?
 604 "
 605 *Aclogamia procumbens* HBK?
 606 *Centrosema Braziliense* L?
 607 *Desmodium*
 611 *Spermacoce* (*Borreria ciliolata* H.)
 612 *Cephaelis* ~~*Antennaria*~~ *antennariifolia* L.
 613 *Meibomia orbiculata* R. & P.
 614 *Nana dichotoma* R. & P.
 615 *Stemodia trifoliata* Rich
 616 *Dithorpermum* ~~...~~
 617 *Alvaradoa amorphoides* Lillan
 618 *Exadenus*?
 619 *Monnina* ~~"Valapinnia"~~ ~~4~~ Kew.
 620 *Styrax argenteum* Presl? vel aff.
 621 *Lopezia hirsuta* Jacq.
 622 *Valerianella Phyllactis* (*Ustrophopsis*)
 623 p.p. *Valeriana corbifolia* ~~...~~ Kew.

X

- 623 p. p. *Valeriana Guineana* HB. vel aff.
624 *Galphimia tutizohia* Gris
625 *Trinervia oxyphylla* HB?
626 *Viola Hookeriana* HBK.
627 *Anemone Mexicana* HBK.
628 *Hydranthe Meleagris* Lindl. f.
629 *Helianthemum glomeratum* Las?
630 *Crataegus pubescens* HBK?
631 *Arracacha*
632 *Lantana hispida* HBK?
633 *Lantana Mexicana* (hispida?) *hirsuta* Mart. & Gal.
634 *Lippia graveolens* vel aff.
635 *Hypericum Canadense* var? *silensoides* Juss.
636 " *formosum* HBK.
637 *Manum appendiculatum* Dur.
638 *Solanum*
639 *Byrsorhiza* (*Byrsocera* Juss?) *ctinifolia* HBK.
640 *Saracha fulcomata* Schlecht.
641 *Linum Mexicanum* HBK.
642 *Mahoevisca* (*Recapulcensis* H.B.K.?)
643 *Hibiscus acetosifolius* HB?
644 *Clethra* (*macrophylla* Mart. & Gal.?)
645 *Hibiscus Mexicana* Mart. & Gal.?)
646 *Saurauja barbigeru* Hook. ex Kun.

- 647 *Chimaphila umbellata*
 648 " "
 649 *Gaultheria* (conf. *G. odorata* var. *Mexicana*)
 650 *Vaccinium confertum* H. B. K.
 651 *Arbutus discolor* Hook.
 652 *Arbutus densiflora* H. B. K.?
 653 *Monotropa coccinea* Jacq. (*M. uniflora*?)
 654 *Castilleja integrifolia* L.
 655 " " "
 656 *Plantago Patagonica* Jacq. var.
 657 *Geranium Schiedeanum* Schlecht.
 658 *Erodium cicutarium* L'Her.
 659 *Presine frutescens* Moq. ? & "Polymorpha, Mart.," Kew.
 660 *Jonidium strictum* Vent. ? ? "not in Mart. Kew."
 661 *Calochortus flavus* R. & Schultes?
 662 *Gonolobus lundus* Dcne.
 663 *Gonolobus*? conf. *G. congestus* Dcne.)
 664 *Metastelma*
 665 *Asclepias melantha* Dcne.
 666 *Asclepias auriculata* H. B. K. = 668 var.?
 667 *Asclepias glaucescens* H. B. K.
 668 *Asclepias glaucescens* var.?
 669 *Asclepias setosa* Benth.
 670 *Metastelma*? aut aff.
 671 *Asclepias linifolia* H. B. K.

672 *Asagra officinalis* Lindl. *Schanncaulm* ^{Grass} *splendens* /

673 *Eriobeaia linearis* Schlecht.

674 *Lobelia Texensis* var. aff. "*splendens* var." Baker.

675 *Miconia* (§ *Crematione*) "*prasina* DC." ex Kunt.

676 *Dorstenia Contrayerva* L.

677 *Eriothera sinuata* Moq.

678 *Eriothera rosea* Sch.

679 *Gaura tripulata* Cav?

680 *Eriothera tetraptera* Cav.

681 *Potentilla* (near *leptopetala*)

682 *Mimulus glabratus* H.B.K. (*M. luteus*?)

683 *Begonia*? *Placenta parietal*

684 *Acanth.* *Athalia*

685 *Gerardia pedunculata* Benth.

686 *Rondeletia buddlioides* Benth.

687 *Rombellifera*

688 ^{p.p.} *Fuchsia cordifolia* Benth. p.p. = "*splendens* Lindl. ex Kunt.

688 ^{p.p.} *Liphocampylus* p.p.

689 *Lobelia laxiflora* H.B.K.

738 *Salvia canadensis* H.B.K.

740 *Salvia lophantha* Benth.

744 *Salvia* (*S. agraria* Cham. & Sch?)

765 *Salvia*

815 *Hedera*

690 *Bomarea* = 119 *Chama* "acutifolia Vth" Ker.

691 "

692 *Neonectonia longiflora* A. Gray

693 *Bouvardia leiantha* Benth.

694 *Spigelia* not in M. Ker.

695 " *speciosa* M. Ker. & Ker.

696 *Fuchsia* 'cylindrica Lindl. & Ker.

697 *Fuchsia bacillaris* Lindl. "erecta Steud." & Ker.

698 " 'splendens Lindl.' Ker.

699 *Lonicera pilosa* Willd?

700 *Aphelandra pectinata* Willd.

701 *Epandichandria* cf. *filipendula* Dur.

702 *Lisianthus* 702^{bi} *Lisianthus*

703 *Lamoureauxia* (*L. viscosa*?)

704 *Lamoureauxia multifida*

705 *Lamoureauxia lanceolata*

706 *Lam.* *Yalapensis*

707 *Smilacina scilloides* Mart. & Gal.

708 " *paniculata* Mart. & Gal.

709 *Goeselia rupestris* Benth?

710 *Cuphea* (cf. *Hookeriana* aff?)

711 *Cuphea silenoides* Nees

712 *Lythrum alatum* Pursh. var.

713 *Cuphea platycentra* Benth?

714 *Cuphea pinetorum* Benth. Ker.

715

716 *Cuphea* ~~*coccinea* HB? Corp. *brayana* (M. Ker. var.)~~
pubiflora Benth. Ker.

- 717 *Cuphea* "near *nitidula*" Kun.
 718 *Gentiana* (*G. laevigata* Mart. & Gal. app) fol. marginis acute revolutis
 719 *Erythraea chilensis* Pers?
 720 *Loeselia coccinea* G. Don.
 721 *Amorpha* ~~*Cynobaptalum*~~
 722 *Acanthaceae* "near *Pachystachys*, not at Kun."
 723 *Ghiesbreghtia grandiflora* A. Gr. Good gen. Benth.
 724 *Rondeletia* (2 species)
 725 *Picramnia*
 726 *Escobedia patrifolia* R. & P.
 727 *Rondeletia*
 728 " *laniflora* Benth.?" not at Baker.
 729 *Viburnum* (*Orelinum stellato-tomentosum* Griseb?)
 730 *Fuchsia* "near *Cylindrica*" = 680 Linden.
 731 *Geranium Mexicanum* W. B. K.
 732 *Bauhinia porrecta* Sw.
 733 *Solanum piliferum* Benth?
 734 *Euphorbia campestris* Cham. & Schl
 735 *Goumeira Hartwegiana* Steud
 736 *Polygala ovalifolia* HB?
 737 *Polygala floribunda* W. B. K.
 738 *Salvia lavanduloides* W. B. K.
 739 *Stachys coccinea*
 740 *Sphaele*?
 741 *Salvia lavanduloides* W. B. K.
 742 *Salvia gracilis* Benth
 743 *Salvia polytachya* Gr app?

- 744 *Stachys* (*S. agraria* Cham & Schell?)
 745 *Salvia lophantha* Benth
 746 *Branelia vulgaris*
 747 *Salvia elongata* H.B.K.
 748 *Orthosiphon*?
 749
 750 *Salvia oblongifolia* Mart. & Gal.
 751 *Salvia angustifolia* Cav.
 752 *Salvia pseudo-coccinea* Jacq.
 753 *Salvia* (*S. fulgenti* prox.) *Salvia tortipes*
 754 *Salvia cecaliifolia* Benth
 755 *Salvia Lindenii* Benth
 756 p.p. *Salvia recurva* Benth. ? fl. sub. dense resinosa et nigro-punctata
 756 p.p. (An *Sonchostylis* Jacq. ? fl. sub. dense resinosa et nigro-punctata.
 757 *Salvia cinnabarina* Mart. & Gal.
 758 *Salvia pulchella* DC
 759 *Salvia atriplicifolia*
 760 *Salvia* (*S. pauciserrata* similis sec. descrip.)
 761 *Salvia*?
 762 *Buchnera lithospermifolia* H.B.K. var? also 769 *Styptis pectinata*
 763 *Salvia amethystina* Sm.
 764 *Salvia* (*S. helianthemifolia* aff?)
 765 *Salvia*
 766
 767 *Stenochyrtus cinnabarinus* Lindl
 768 *Lygostegium*
 769 *Salvia elegans* Vahl? 769 *Orchid.* "Calanthe Mexi-
 770 *Orchid.* *Sobralia macrantha* Lindl, cana? " Kerr.

771 *Epidendrum ledifolium*

772 *Pittacoglossum?*

773 *Odontoglossum Bicknienae*

774 *Eucnemis brevilabris* Lindl

775 *Bletia campanulata* Hlave

776 *Heabenaria*

777 *Goodyera*

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782 *Verbesina gigantea* aff. single specimen

783 *Erigeron mucronatus* DC. single specimen

784 ⁷⁸³² *Elydennus pedunculatus* DC.

Lysodiu serratifolium DC.

785 *Erigeron (benthii) coronatifolium* (Conyza) N.B.W.

786 *Lilium* single specimen

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"Habit of A. arborea"

800 Aristolochia (Aserioides Benth aff. fol. plures majusculas)

801 Valeriana

not in HB. Kew.

802 Scutellaria (aff. S. coerulea)

803 Bletia

803 Scutellaria (aff. S. fulva)

804 Haemodorum Lithospermum discolor. Mart. Hb. K.

805 - good nov. gen. Mesoneuris bipinnatifida, n. gen Comp aff. Heymeranthus

806 Eryngium longirameum Turcz. 806a Eryngium

Chiosophila
seccaria
Hb. K. 1873

807 Negundo aceroides Moench.

808 Cornus exelsa W.B.R.

809 Viburnum (~~V. parviflorum Moench & Galt?~~) Hartwegi Benth. (K)

810 Symphoricarpos microphyllus W.B.R.

811 Hyrax argenteum Presl.

812 Cotoneaster denticulata W.B.R. var.

813 Philadelphus Mexicanus Schlecht.

814 Hedysotis serpyllacea Schlecht.

815 Hedysoma

816 Dipterocanthus parviflorus Nees? Calophanes Jasmin-Mex

817 Erysimum "not in Herb. Kew."

818 Sisyrinchium "tinctarium HBK." Kew.

819 Cypripedium "Tigridia" Kew.

820 Phyllanthus Pavonius Baill.

821 Aenania

822 Linum leppigii Engelm.

823 Aralia humilis Cav.

824 Tradescantia crassifolia Cav.

825 Rigidella "flammea Lindl."

300

- 826 *Iridaceae* *Sisyrinchium* *S. Spottisradis*, "
- 827 *Solanum* (*S. Andreuxii* pro?)
- 828 *Ranunculus* *geoides* W.B.K.
- 829 *Sisyrinchium*
- 830 *Capsella* *Ruscopastoris* Moench.
- 831
- 832 *Cordia* *alba* R. & Sch.
- 833 *Combretum* *farnosum* W.B.K.
- 834 *Lesnera*?
- 835 *Hypoxis* *toментosa* Riv.
- 836 *Cordia* *angiocarpa* Rich
- 837 *Cestrum* *persicariaefolium* Lam?
- 838 *Wigandia*
- 839 *Solanum* *Lamberti* Lam?
- 840 *Bouvardia*
- 841 *Anoda* *hastula* Cav.
- 842 *Siphocampylus* (conf. *S. cordifolius* Cav & Dietr)
- 843 *Iridaceae*
- 844 *Behnia* *paludosa*
- 845 *Pinguicula* *caudata* Schlecht
- 846 *Dipterocanthus* *Hemkei* Nees.
- 847 *Solanum* *hispidum* Pers?
- 848 *Erodium* *moschatum* Willd.
- 849 *Asclepias* *rosea* W.B.K.
- 850 *Rhynchospora* *secunda* Nees.
- 851 *Gayodium* ? (*G. mucronatum* Lam?)
- 852 *Caldasia* *heterophylla* Willd.

- 853 Solanum
- 854 Russelia polyhedra Zucc.
- 855 Ipomoea (*I. pedata* Mart. & Gal. aff.) filum hairy, arboresc.
- 856 Dipteracanthus geminiflorus Nees?
- 857 Calophanes quadrangulus Benth.
- 858 ~~Chamaecrista~~^{Ipomoea} humilis Mart?
- 859 Oxalis
- 860 Rubiac.
- 861 Polygala gracilis H. B. K.
- 862
- 863 Passiflora membranacea Benth.
- 864 Malvaceae
- 865 Leguminosae
- 866 Eryngium Carlini Del. var a. H. B. K.
- 867 Commelina
- 868 Ruychia (*A. Souroubea humilis*)
- 869 Umbellifer
- 870 Lobelia nana Lobelia (no number) capsule nearly free
- 871 Arenaria decussata Willd.
- 872 Aplopappus stoloniferus DC.
- 873 Thalictrum longistylum DC?
- 874 Cereus lepollin DC
- 875 Chlorogalum
- 876 Achimenes Mertensiana Walp.
- 877 Achimenes
- 878 Achimenes
- 879 Polygala ovalifolia DC.
- 880 Ruellia?

- 881 *Rhynchosia reticulata* DC.
 882 *Physalis glutinosa* Schlecht.
 883 *Malpighiaceae*
 884 *Euphorbia*
 885 *Umbellifer.*
 886 *Galium* 'canescens HBK.' re Baker.
 887 *Ancilema*
 888 *Gonyglocarpus* (fr. 3-2 cells with a suspended ovule in each cell)
 889 *Triumfetta semitriloba* L?
 890 *Hydrocotyle*? *grumosa* (flor. Mex. ce. med.)?
 891 *Spermaecce tenuior* Schlecht.
 892 *Umbellifer*
 893 *Myrtaceae* (single specimen)
 894 *Cerastium nutans* Raf.
 895 *Solanum*
 896 *Nasturtium Mexicanum* Moer. Less.
 897
 898
 899
 900 *Bletia verecunda* vel aff.
 901 *Epipendrum radiatum* Lindl.
 902 Orchid. gen? *Apophyllum spicatum*.
 903 *Crybe rosea* Lindl?
 904 *Spizanthus*?
 905 *Bletia*
 906 *Odontoglossum*
 907 *Epipendrum ovatum* Reck. & Gal.

908 *Epidendrum macrochilum* Hook?

909 *Oreha*

910 "

911 "

912 *Epidendrum*?

913 *Stenochyrtus aurantiacus* Lindl? ---

380

0 *Verbesina Cayacana* HB? (+ No 11)

2000

248

214

~~195~~

178

150

131.

110

98

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